

PATENT APPLICATION  
Attorney's Do. No. 4666-019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kemmochi et al.

Serial No.: Not yet assigned

Group Art Unit: 1772

Filed: Concurrently herewith

Examiner: Michael C. Miggins

For: SILICA GLASS CRUCIBLE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith PTO Form 1449 listing patents and publications of which he is aware that may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR Section 1.56.

The above-referenced application is a divisional of U.S. Serial No. 09/906,879, filed July 16, 2001. It includes the same disclosure as U.S. patent application Serial No. 09/906,879.

It is understood that the listed references will be considered in the examination of the application and that no separate copies of the same prior art are required to be provided since they were previously cited or transmitted in the foregoing prior application. 37 CFR Section 1.98(d). Form(s) PTO 1449 is enclosed listing references cited by the Examining Attorney and submitted by applicant in the prior applications.

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Respectfully submitted,

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## PATENT APPLICATION

Atty. Docket No.: 4666-2

Serial No. not yet assigned

Applicant: KATSUHIKO KEMMOCHI, Ph.D.,  
ROBERT MOSIER, and PAUL SPENCER

Filing Date: July 16, 2001

Group: not yet assigned

INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)U.S. PATENT DOCUMENTS

<u>Exam</u>	<u>Ref</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-Class</u>
—	—	4,935,046	June 19, 1990	Uchikawa et al.	C03B	19/04
—	—	5,976,247	Nov. 2, 1999	Hansen et al.	C30B	35/00
—	—	4,956,208	Sep. 11, 1990	Uchikawa et al.	B32B	17/00 and 06
—	—	5,980,629	Nov. 9, 1999	Hansen et al.	C30B	15/20
—	—	5,885,071	Mar. 23, 1999	Watanabe et al.	F27B	14/10

FOREIGN PATENT DOCUMENTS

	<u>Document Number</u>	<u>Publication Date</u>	<u>Country</u>	<u>Name</u>
—	2000-247778	September 12, 2000	Japan	Nunome, et al.
—	JP1126238	May 18, 1989	Japan	Inagi Kyoichi
—	JP6219768	Aug. 9, 1994	Japan	Ito Noriaki, et al.
—	JP8040737	Feb. 13, 1996	Japan	Otsuka Hisatoshi et al.
—	H8-2932	Jan. 9, 1996	Japan	Katsuhiko Kemmochi et al.
—	09-255476	Sept. 30, 1997	Japan	Watanabe Hiroyuki et al.

OTHER DOCUMENTS

<u>Exam</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
—	—	
—	—	
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Examiner: \_\_\_\_\_

Date Considered:

PATENT APPLICATION

Atty. Docket No.: 4666-2

Serial No. 09/906,879

Applicant: KATSUHIKO KEMMOCHI, Ph.D., ROBERT MOSIER, and PAUL SPENCER

Filing Date: July 16, 2001

Group: 1734

**INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)**

**U.S. PATENT DOCUMENTS**

<u>Exam</u>	<u>Document</u>	<u>Issue</u>	<u>Name</u>	<u>Class</u>	<u>Sub-</u>
<u>Init</u>	<u>Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Class</u>
____	20020086119 A1	07/04/2002	Hariharan et al.		
____	20010032580 A1	10/25/2001	Phillips et al.		

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<u>Document</u>	<u>Publication</u>	<u>Country</u>	<u>Name</u>
<u>Number</u>	<u>Date</u>		<u>Name</u>
02/40732 A1	23 May 2002	WO	Hariharan et al.

**OTHER DOCUMENTS**

<u>Exam</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
<u>Init</u>	____	_____

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_

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Atty. Docket No.: 4666-2

Serial No. 09/906,879

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FORM PTO-1449 (Modified)**

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<u>Exam</u>		<u>Document</u>	<u>Issue</u>		<u>Sub-</u>	
<u>Init</u>	<u>Ref</u>	<u>Number</u>	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Sub-Class</u>
—	—	6,461,427 B2	10/08/2002	Phillips et al.		
—	—	6,350,312 B1	02/26/2002	Phillips et al.		
—	—	6,319,313 B1	11/20/2001	Phillips et al.		
—	—	4,637,571	01/20/1987	Holder et al.		

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<u>Init</u>	<u>Ref</u>	<u>Number</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>Sub-Class</u>
—	—	00/55394	21 Sept 2000	WO		Phillips et al.
—	—	00/55395	21 Sept 2000	WO		Phillips et al.

**OTHER DOCUMENTS**

<u>Exam</u>	<u>Ref</u>	<u>(Including Author, Title, Date, Pertinent Pages, etc.)</u>
<u>Init</u>		

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_

<b>Notice of References Cited</b>			Application/Control No. 09/906,879	Applicant(s)/Patent Under Reexamination KEMMOCHI ET AL.
Examiner Michael C. Miggins		Art Unit 1772	Page 1 of 1	

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,885,071 A	03-1999	Watanabe et al.	432/264
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	0 691 423 A1	10-1996	EP	Sato et al.	C30B 15/10
	O	2000-247778	12-2000	JP	Tomohiro et al.	C30B 15/10
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.